

DOGM
MINERALS PROGRAM
FILE COPY

June 2, 1989

TO: File

FROM: D Wayne Hedberg *DWH*

RE: Documentation Phone Conversation, Permitting Concerns for the Drum Mine, Jumbo Mining Company, M/027/007, Millard County, Utah

On May 17, 1989, Wayne Hedberg spoke with Mr. Toby Manzanares of the Warm Springs BLM Resource Area regarding the BLM's position on the final reclamation requirements for the Drum Mine site. This phone call was a follow-up to previous discussions that were held at the Drum Mine during a May 12, 1989 joint agency onsite field inspection. The following is a summary of the BLM's position regarding final reclamation requirements.

1. Western States should pay for the replacement of the deficient topsoil volume and/or the cost of establishing the revegetation test plots and ultimate implementation of same upon final reclamation of the mine site.
2. The BLM concurs with whatever position the Division ultimately takes on Jumbo's request for angle of repose outslopes on the waste rock dumps.
3. The BLM concurs with the Division's position regarding 3:1 outslopes on the heap leach pads.
4. Western States Minerals Corporation should be held responsible for the reclamation of those disturbed areas which Jumbo Mining Company will not use during their continued operations at the Drum mine site. All previously disturbed areas that will not be used by Jumbo Mining Company should remain the responsibility of Western States Minerals Corporation for ultimate reclamation.

Page 2
Memo
Jumbo Mining Company
M/027/007
June 2, 1989

Mr. Manzanares indicated that he would be contacting Ed King of Jumbo Mining Company to request a copy of the original Notice of Intent for the Alto-Ibex/Drum Mountain Project. Apparently, it was never filed with their office. The BLM will review the Notice with regard to the proposed access roads that will cross BLM's managed lands. The BLM will need to perform an archaeological clearance on the proposed route for this access road before operations may commence.

In summary, the BLM concurs with the State's position regarding the final reclamation requirements for the Drum Mine site.

jb
cc: Toby Manzanares, BLM, Warm Springs Resource Area
Lowell Braxton
Minerals Team
MN2/91-92